IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hoeffler, *et al.* Examiner: Cook, Lisa V. Appl. Ser. No. 09/245,615 Art Unit: 1641 Filed: February 4, 1999 Atty. Dkt. No: IVGN 274.1 § Title: MICROARRAYS AND USES Confirmation No.: 5087 **THEREFOR** § §

AMENDMENT/RESPONSE TO FINAL OFFICE ACTION OF DECEMBER 11, 2009 SUBMITTED WITH RCE

Mail Stop: RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Office Action mailed **December 11, 2009**, Applicants respectfully request consideration of the accompanying response in accordance with 37 CFR §1.111. Reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below in which:

	Amendments to the Specification begin on page of this paper.
\boxtimes	Amendments to the Claims are reflected in the listing of the claims which begins on page 2of this paper.
	Amendments to the Drawings begin on page of this paper and include an attached replacement sheet.
\boxtimes	Remarks begin on page 5 of this paper.

The extendable due date for response to the instant Office Action, under a three-month shortened statutory period, is March 11, 2010. Applicants hereby petition for a three (3)-month extension of time under 37 C.F.R. § 1.136(a), thereby extending the due date for response to June 11, 2009. In association therewith, Applicants hereby authorize the Commissioner to charge Deposit Account No. 50-3994 in the amount of \$1,110.00, the fee set forth under 37 C.F.R. § 1.17(a)(3). Applicants do not believe that any additional fees are due in connection with this Response. However, in the unlikely event that any such fees are due, the Commissioner is hereby authorized to charge the same to Deposit Account No. 50-3994, with reference to our matter IVGN 274.1.